

FISH & RICHARDSON P.C.

45 Rockefeller Plaza
Suite 2800
New York, New York
10111

Telephone
212 765-5070

Facsimile
212 258-2291

Web Site
www.fr.com

October 22, 2003

Attorney Docket No.: 07759-019004

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new continuation patent application of:

Applicant: John Girdner Atwood, Albert Carmelo Mossa, Lisa May Goven, Fenton Williams, Timothy M. Woudenberg, Marcel Margoulies, Robert P. Ragusa, Richard Leath, Clive Miles

Title: THERMAL CYCLER FOR AUTOMATIC PERFORMANCE OF THE POLYMERASE CHAIN REACTION WITH CLOSE TEMPERATURE CONTROL

The prior application is assigned of record to Applera Corporation, a DE corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on January 14, 2003 at 013367/0173.

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	295
Claims	57
Abstract	1
Declaration	24
Drawing(s)	39

Enclosures:

- Preliminary amendment, 4 pages.
- Check
- Postcard.

This application is a continuation (and claims the benefit of priority under 35 USC 120) of U.S. application serial no. 09/481,552, filed January 11, 2000, among others.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EF045063456US

October 22, 2003
Date of Deposit



BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC



7
FISH & RICHARDSON P.C.

Commissioner for Patents
October 22, 2003
Page 2

The disclosure of the prior application is considered part of (and is incorporated by reference in) the disclosure of this application.

Basic filing fee	\$770
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$86	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$770

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (212) 765-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26211

PTO Customer Number

Respectfully submitted,



Richard P. Ferrara

Reg. No. 30,632

Enclosures

30165890.doc